Co-op

The Co-op is a leading convenience retailer, with more than 2,500 stores across the UK – that’s one in every postal area. As a member-owned cooperative it is guided by principles that include open membership and concern for community. Wild caught fish represent around two thirds of Co-op brand fish products,

<table>
<thead>
<tr>
<th>Number of Fisheries Used</th>
<th>Number of Fisheries Well Managed</th>
<th>Number of Fisheries Managed</th>
<th>Number of fisheries in need of improvement</th>
<th>Profile not yet complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>50</td>
<td>35</td>
<td>4</td>
<td>2</td>
<td>9</td>
</tr>
</tbody>
</table>

Fishing Methods Used in Associated Fisheries

- Midwater trawl
- Bottom trawl
- Dredge
- Purse seine
- Säine nets
- Lift nets
- Gillnets and entangling nets
- Hook and line
- Long line
- Handlines and pole-lines
- Pots and traps
- Miscellaneous

Summary

Co-op Food has a public policy to carefully monitor and control its fish supplies, applying this policy to all fresh, frozen and processed fish across its own-brand range. Aiming to source all its seafood from well managed farms and fisheries, Co-op has been working with the Sustainable Fisheries Partnership (SFP) to understand risks in its seafood supply chain since 2012, and became one of the first companies to participate in the Ocean Disclosure Project in 2015. Co-op is also a member of the Sustainable Seafood Coalition (SSC), a partnership of UK businesses working together to support sustainable seafood, and ensures that all seafood is sourced and labelled in accordance with the SSC Codes of Conduct. Co-op Food supports several fishery improvement projects (FIPs) and notably increased its range of MSC-certified products from 28 in 2015 to 54 in 2017.

This profile covers all main wild-caught seafood sourced in 2018.

http://www.co-operativefood.co.uk/food-matters/
## Associated Fisheries

### Species and Location

- **Alaska pollock**  
  Theragra chaïcogramma  
  Aleutian Islands, E Bering Sea, Gulf of Alaska  
  Fishery countries: U.S.

### Production Methods

- Midwater trawl

### Certification or Improvement Project

- Certified

### Stock Status and Management

- **FishSource**  
  Well Managed

- **Seafood Watch**  
  Eco-Certification  
  Recommended

- **Good Fish Guide**  
  Best Choice 1

- **Ocean Wise**  
  Recommended

- **NOAA FSSI**  
  4
Environmental Notes

- This fishery is unlikely to have direct impacts on PET species.
- Bycatch for this fishery is considered low and there are mitigation measures in place.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes

- This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

FishSource
Well Managed

Seafood Watch
Eco-Certification
Recommended

Good Fish Guide
Best Choice 2

Ocean Wise
Recommended

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Environmental Notes

- This fishery is unlikely to have direct impacts on PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes

- This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

FishSource
Well Managed

Seafood Watch
Good Alternative

Ocean Wise
Not recommended

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Environmental Notes

- This fishery is unlikely to impact PET species.
- Bycatch rates are thought to be higher than that of the pelagic trawl fishery.
- There is a lack of information regarding the impact of this fishery on the sea bed.

General Notes

- No additional notes.
## American Lobster

**Homoerus americanus**  
**Gulf of St. Lawrence South**  
**Fishery countries:**  
Canada

<table>
<thead>
<tr>
<th>Source</th>
<th>Rating</th>
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<tr>
<td>Seafood Watch</td>
<td>Good Alternative</td>
</tr>
<tr>
<td>Good Fish Guide</td>
<td>Best Choice 2</td>
</tr>
<tr>
<td>Ocean Wise</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

### Environmental Notes
- This fishery is unlikely to impact PET species. The risk to marine mammals of entanglement in lobster gear is considered low.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

### General Notes
- No additional notes

## Anchoveta

**Engraulis ringens**  
**Peruvian Northern-Central**  
**Fishery countries:**  
Peru

<table>
<thead>
<tr>
<th>Source</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>FishSource</td>
<td>Managed</td>
</tr>
<tr>
<td>Good Fish Guide</td>
<td>Think 4</td>
</tr>
</tbody>
</table>

### Environmental Notes
- This fishery is unlikely to have direct impacts on PET species but may impact food availability to PET species. The FIP aims to better understand the impacts of the fishery on PET species.
- Bycatch for this fishery is considered low. However, anomalous environmental conditions observed since 2013 have been associated with an increased catch of non-target species.
- This fishery is unlikely to have a significant impact on the sea bed. The FIP aims to better understand the impacts of the fishery on habitats.

### General Notes
- This fishery entered into two FIPs in January 2017, one for the small scale purse-seine fishery and one for the industrial purse-seine fishery.  
- This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

## Argentine Anchovy

**Engraulis anchoita**  
**North of 41°S to Santa Catarina**  
**Fishery countries:**  
Argentina

<table>
<thead>
<tr>
<th>Source</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>FishSource</td>
<td>Well Managed</td>
</tr>
<tr>
<td>Seafood Watch</td>
<td>Eco-Certification Recommended</td>
</tr>
<tr>
<td>Ocean Wise</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>
Environmental Notes

- Occasional interactions with seabirds and marine mammals are known to occur within this fishery, but data is too limited to state whether this hinders their recovery. An MSC condition is in place to provide evidence of effects on PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes

- This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

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**Argentine hake**

*Merluccius hubbsi*

- Bottom trawl
- Certified
- Patagonian
- Fishery countries:
  - Argentina

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**Environmental Notes**

- There are risks to sharks, skates and seabirds with this fishery.
- Bycatch for this fishery is a risk, but there is insufficient data available to assess significance.
- Bottom trawls will directly impact on the sea bed. However, management measures are in place.

**General Notes**

- No additional notes.

---

**Atlantic cod**

*Gadus morhua*

- Bottom trawl
- Certified
- Barents Sea
- Fishery countries:
  - Faroe Islands

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**Environmental Notes**

- There are risks to seabirds and marine mammals with this fishery, but there are mitigation measures in place.
- There is bycatch for this fishery but non-target species are retained. Management measures are in place to reduce impacts on retained species.
- The impact depends on the gear type. Bottom trawls will have the greatest impact on the sea bed. MSC conditions and recommendations are in place to strengthen understanding of fishery interactions with sensitive habitat.

**General Notes**

- No additional notes.

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**Atlantic cod**

- Bottom trawl
- Seine nets
- Certified
- FishSource
  - Well Managed
- Seafood Watch
  - Eco-Certification
    - Recommended
- Good Fish Guide
  - Best Choice 2
**Environmental Notes**

- There are risks to seabirds and marine mammals with this fishery, but there are mitigation measures in place.
- There is bycatch for this fishery but non-target species are retained. Management measures are in place to reduce impacts on retained species.
- Bottom trawls will directly impact on the sea bed. MSC conditions and recommendations are in place to strengthen understanding of fishery interactions with sensitive habitat.

**General Notes**

- No additional notes.

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**Environmental Notes**

- This fishery is unlikely to impact PET species.
- There is bycatch for this fishery but non-target species are retained. Management measures are in place to reduce impacts on retained species.
- Bottom trawls will directly impact on the sea bed. MSC conditions and recommendations are in place to strengthen understanding of fishery interactions with sensitive habitat.

**General Notes**

- No additional notes.
There is bycatch for this fishery but non-target species are retained. Management measures are in place to reduce impacts on retained species.

Bottom trawls will directly impact on the sea bed. MSC conditions and recommendations are in place to strengthen understanding of fishery interactions with sensitive habitat.

**General Notes**

- No additional notes.
### Atlantic mackerel

*Scardus scombrus*

**NE Atlantic**

**Fishery countries:**
- Denmark, U.K.

<table>
<thead>
<tr>
<th>Certification</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seafood Watch</td>
<td>Eco-Certification Recommended</td>
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<tr>
<td>Good Fish Guide</td>
<td>Best Choice 2</td>
</tr>
<tr>
<td>Ocean Wise</td>
<td>Recommended</td>
</tr>
</tbody>
</table>

### Environmental Notes
- There are risks to PET species with this fishery, but there is insufficient data available to assess significance.
- Bycatch in this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

### General Notes
- The MSC certificate for this fishery was publicly suspended in March 2019 (after the reporting period for this profile) due to concerns regarding overfishing.

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### Banana prawn

*Penaeus merguiensis*

**Indonesia**

**Fishery countries:**
- Indonesia

<table>
<thead>
<tr>
<th>Gear Type</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gillnets and entangling nets</td>
<td>Some product from FIP fisheries</td>
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</table>

<table>
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<tr>
<th>Certification</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>FishSource</td>
<td>Needs Improvement</td>
</tr>
</tbody>
</table>

### Environmental Notes
- No information was found regarding impacts for this gear type.

### General Notes

### References

*Fishery Progress - INACTIVE Indonesia South Kalimantan shrimp - trammel net*

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### Blue mussel

*Mytilus edulis*

**Limfjord**

**Fishery countries:**
- Denmark

<table>
<thead>
<tr>
<th>Gear Type</th>
<th>Certification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miscellaneous</td>
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<table>
<thead>
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<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>FishSource</td>
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</tr>
<tr>
<td>Seafood Watch</td>
<td>Best Choice</td>
</tr>
<tr>
<td>Good Fish Guide</td>
<td>Best Choice 1</td>
</tr>
<tr>
<td>Ocean Wise</td>
<td>Recommended</td>
</tr>
</tbody>
</table>
Environmental Notes
- This fishery is unlikely to impact PET species.
- Bycatch is not a risk for this fishery.
- This fishery is highly unlikely to adversely affect the sea bed.

General Notes
- No additional notes.

Common edible cockle
Cerastoderma edule
Limfjord
Fishery countries:
Denmark

Environmental Notes
- Profile not yet complete.
- Profile not yet complete.
- Dredges will directly impact on the sea bed.

General Notes
- No additional notes.

Edible crab
Cancer pagurus
Orkney
Fishery countries:
U.K.

Environmental Notes
- There are risks to sea turtles and marine mammals of entanglement in pot ropes with this fishery.
- Bycatch for this fishery is considered low. Non-target species are usually released alive.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes
- No additional notes.

European anchovy
Engraulis encrasicolus
Bay of Biscay
Fishery countries:
Spain

Environmental Notes

General Notes

No additional notes.
Environmental Notes

- Profile not yet complete.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes

- This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

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European pilchard
Sardina pilchardus
NW Africa central
Fishery countries:
Morocco

FishSource
Managed

Midwater trawl
Purse seine
FIP

Environmental Notes

- Available data is still limited, but work is underway in the Moroccan FIP to determine fishery interactions with PET species.
- Bycatch in this fishery is considered low, but available data is still limited. Work is in progress in the Moroccan FIP to identify and quantify discards.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes

- This fishery is covered by the Morocco sardine – pelagic trawl and seine FIP.
- This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

---

European plaice
Pleuronectes platessa

Icelandic
Fishery countries:
Iceland

FishSource
Well Managed

Bottom trawl

Certified

Environmental Notes

- This fishery is unlikely to cause unacceptable impacts to PET species.
- There is bycatch for this fishery but management measures are in place to reduce impacts.
- Bottom trawls will directly impact on the sea bed, but the fishery is considered highly unlikely to irreparably reduce habitat structure and function.

General Notes

- This fishery is recommended by Ocean Wise.
- Certified by Seafood Watch.

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### European plaice

**Pleuronectes platessa**

- **North Sea and Skagerrak**
- **Fishery countries:** U.K.

<table>
<thead>
<tr>
<th>Method</th>
<th>Certification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom trawl</td>
<td>Certified</td>
</tr>
</tbody>
</table>

**Environmental Notes**
- Profile not yet complete.
- Profile not yet complete.
- Bottom trawls will directly impact on the sea bed.

**General Notes**
- No additional notes.

### Haddock

**Melanogrammus aeglefinus**

- **Barents Sea**
- **Fishery countries:** Faroe Islands

<table>
<thead>
<tr>
<th>Method</th>
<th>Certification</th>
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</thead>
<tbody>
<tr>
<td>Bottom trawl</td>
<td>Certified</td>
</tr>
</tbody>
</table>

**Environmental Notes**
- This fishery is unlikely to impact PET species.
- All fish caught must be retained, recorded and landed.
- Bottom trawls will directly impact on the sea bed.

**General Notes**
- No additional notes.
Environmental Notes

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes

- No additional notes.
**Haddock**

*Melanogrammus aeglefinus*

**(Fishery countries: Russia)**

<table>
<thead>
<tr>
<th><strong>Certified</strong></th>
<th><strong>FishSource</strong></th>
<th><strong>Seafood Watch</strong></th>
<th><strong>Good Fish Guide</strong></th>
<th><strong>Ocean Wise</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Long line</td>
<td>Well Managed</td>
<td>Eco-Certification Recommended</td>
<td>Best Choice 2</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

### Environmental Notes
- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low. An MSC condition is in place for retained species.
- This fishery is unlikely to have a significant impact on the sea bed.

### General Notes
- No additional notes.

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**Haddock**

*Melanogrammus aeglefinus*

**(Icelandic)**

**(Fishery countries: Iceland)**

<table>
<thead>
<tr>
<th><strong>Certified</strong></th>
<th><strong>FishSource</strong></th>
<th><strong>Seafood Watch</strong></th>
<th><strong>Ocean Wise</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom trawl</td>
<td>Well Managed</td>
<td>Eco-Certification Recommended</td>
<td>Recommended</td>
</tr>
</tbody>
</table>

### Environmental Notes
- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed. Measures to protect vulnerable habitats such as cold water coral reefs are in place.

### General Notes
- No additional notes.

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**Haddock**

*Melanogrammus aeglefinus*

**(Icelandic)**

**(Fishery countries: Iceland)**

<table>
<thead>
<tr>
<th><strong>Certified</strong></th>
<th><strong>FishSource</strong></th>
<th><strong>Seafood Watch</strong></th>
<th><strong>Good Fish Guide</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Long line</td>
<td>Well Managed</td>
<td>Eco-Certification Recommended</td>
<td>Think 3</td>
</tr>
</tbody>
</table>

### Environmental Notes
- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed. Measures to protect vulnerable habitats such as cold water coral reefs are in place.

### General Notes
- No additional notes.
### Environmental Notes
- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

### General Notes
- No additional notes.
There is bycatch for this fishery but management measures are in place to reduce impacts on retained species. Bottom trawls will directly impact on the sea bed. But the fishery is considered highly unlikely to irreparably reduce habitat structure and function.

**General Notes**

- As a mixed fishery, the effects of management measures on other species need to be considered within an ecosystem context.

<table>
<thead>
<tr>
<th>Haddock</th>
<th>Seine nets</th>
<th>Certified</th>
<th>FishSource</th>
<th>Well Managed</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Seafood Watch</td>
<td>Eco-Certification Recommended</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ocean Wise</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

**Environmental Notes**

- This fishery is unlikely to impact PET species.
- There is bycatch for this fishery but management measures are in place to reduce impacts on retained species.
- This fishery is unlikely to have a significant impact on the sea bed.

**General Notes**

- As a mixed fishery, the effects of management measures on other species need to be considered within an ecosystem context.

<table>
<thead>
<tr>
<th>Northern prawn</th>
<th>Bottom trawl</th>
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<th>Well Managed</th>
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</thead>
<tbody>
<tr>
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<td>Seafood Watch</td>
<td>Eco-Certification Recommended</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ocean Wise</td>
<td>Recommended</td>
</tr>
</tbody>
</table>

**Environmental Notes**

- There are risks to seabirds with this fishery, but there is insufficient data available to assess significance.
- Bycatch of non-target species is considered low and mitigation measures are in place.
- Bottom trawls will directly impact on the sea bed.

**General Notes**

This species plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

**References**

*Seafish Risk Assessment for Sourcing Seafood (RASS) – Northern shrimp (Pandalus borealis), multiple profiles.*
Western Greenland
Fishery countries:
Greenland

Seafood Watch
Eco-Certification
Recommended

Good Fish Guide
Best Choice 2

Ocean Wise
Recommended

Environmental Notes
- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- Bottom trawls will directly impact on the sea bed.

General Notes
- This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

Norway lobster
Nephrops norvegicus

Botney Gut – Silver Pit,
Firth of Clyde, South
Minch
Fishery countries:
U.K.

Bottom trawl
Prospective FIP

Seafood Watch
Avoid

Good Fish Guide
Think 4

Ocean Wise
Not recommended

Environmental Notes
- This fishery is unlikely to impact PET species.
- Bycatch is a risk for this fishery.
- Bottom trawls will directly impact on the sea bed. However, management measures are in place.

General Notes

References
Fishery Progress – PROSPECTIVE United Kingdom Norway lobster – pot/trap & trawl

Norway lobster
Nephrops norvegicus

Irish Sea East, North
Minch
Fishery countries:
U.K.

Bottom trawl
Prospective FIP

FishSource
Needs Improvement

Seafood Watch
Avoid

Good Fish Guide
Think 3

Ocean Wise
Not recommended
Environmental Notes

- This fishery is unlikely to impact PET species.
- Bycatch is a risk for this fishery.
- Bottom trawls will directly impact on the sea bed.

General Notes

References

Fishery Progress – PROSPECTIVE United Kingdom Norway lobster – pot/trap & trawl
### Norway Lobster
**Nephrops norvegicus**

**Devil’s Hole**

**Fishery countries:** UK

<table>
<thead>
<tr>
<th><strong>Prospective FIP</strong></th>
<th><strong>Seafood Watch</strong></th>
<th><strong>Avoid</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Good Fish Guide</td>
<td>Avoid 5</td>
</tr>
<tr>
<td></td>
<td>Ocean Wise</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

**Environmental Notes**
- Profile not yet complete.
- Bycatch is a risk for this fishery.
- Bottom trawls will directly impact on the sea bed. However, management measures are in place.

**General Notes**

**References**
- Fishery Progress – PROSPECTIVE United Kingdom Norway lobster – pot/trap & trawl

### Norway Lobster
**Nephrops norvegicus**

**Irish Sea West**

**Fishery countries:** Ireland

<table>
<thead>
<tr>
<th><strong>Prospective FIP</strong></th>
<th><strong>Seafood Watch</strong></th>
<th><strong>Avoid</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Good Fish Guide</td>
<td>Think 3</td>
</tr>
<tr>
<td></td>
<td>Ocean Wise</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

**Environmental Notes**
- There is no specific information on the impact of this fishery on Protected, Endangered and Threatened species.
- Bycatch is a risk for this fishery.
- Bottom trawls will directly impact on the sea bed.

**General Notes**
- No additional notes.

### Patagonian Scallop
**Zygochlamys patagonica**

**Argentina**

**Fishery countries:** Argentina

<table>
<thead>
<tr>
<th><strong>Prospective FIP</strong></th>
<th><strong>FishSource</strong></th>
<th><strong>Well Managed</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Ocean Wise</td>
<td>Recommended</td>
</tr>
</tbody>
</table>

**Environmental Notes**
- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
Bottom trawls will directly impact on the sea bed. However, management measures are in place.

**General Notes**

**References**
Organization Internacional Agropecuaria (OIA), June 2017, Public Comment Draft Report for Patagonian Scallop Bottom Otter Trawl Fishery in Argentine Sea

<table>
<thead>
<tr>
<th>FishSource</th>
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<tbody>
<tr>
<td>Seafood Watch</td>
<td>Eco-Certification Recommended</td>
</tr>
<tr>
<td>Good Fish Guide</td>
<td>Best Choice 1</td>
</tr>
<tr>
<td>Ocean Wise</td>
<td>Recommended</td>
</tr>
</tbody>
</table>

**Pink salmon**
Oncorhynchus gorbuscha

Purse seine
Gillnets and entangling nets
Hook and line

**Certified**

**Environmental Notes**

- While encounters with marine mammals and birds have been documented in this fishery, the impact on PET species is not thought to be significant;
- There is no risk of bycatch for this fishery. Catches of other salmon species are accounted for in the pink salmon management.
- This fishery is unlikely to have a significant impact on the benthic habitat.

**General Notes**

**References**
Interakt Moody Marine, 2013, MSC Public Certification Report for Alaska Salmon Fishery

<table>
<thead>
<tr>
<th>FishSource</th>
<th>Well Managed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seafood Watch</td>
<td>Eco-Certification Recommended</td>
</tr>
<tr>
<td>Ocean Wise</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

**Pink salmon**
Oncorhynchus gorbuscha

Pots and traps

**Certified**

**Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low and non-target species are released alive.
- This fishery is unlikely to have a significant impact on the benthic habitat.

**General Notes**

**References**
SCS Global Services, 2015, MSC Public Certification Report for Iturup Pink & Chum Salmon Fisheries
**Environmental Notes**

- There is a lack of information on interactions with PET species in this fishery, but the introduced red swamp crawfish presents a risk to native crawfish species.
- Bycatch for this fishery is likely to be low.
- This fishery takes place in natural freshwater systems and rice fields and is unlikely to have a significant impact on the benthic habitat.

**General Notes**

As an introduced species, the impacts of the fishery on native species and ecosystems need to be considered.

**References**

Fishery Progress China crayfish – pot/trap


---

**Skipjack tuna**

*Katsuwonus pelamis*

**Indian Ocean**

Fishery countries:

- Indonesia

**Environmental Notes**

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

**General Notes**

- No additional notes.

---

**Skipjack tuna**

*Katsuwonus pelamis*

**Western and Central Pacific Ocean**

**Handlines and pole-lines**

**FIP**

**FishSource**

Managed

**Seafood Watch**

Good Alternative

**Good Fish Guide**

Best Choice 2

**Ocean Wise**

Recommended

---
Environmental Notes

- This fishery is unlikely to impact PET species.
- Bycatch for this fishery is considered low.
- This fishery is unlikely to have a significant impact on the sea bed.

General Notes

- No additional notes.

References

Interakt Moody Marine, 2013. MSC Public Certification Report for the Alaska Salmon Fishery
• Bottom trawls will directly impact on the sea bed.

**General Notes**

• No additional notes.

---

**Wellington flying squid**
*Nototodarus sloani*

**NZ Southern Islands**

Fishery countries:
New Zealand

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**Environmental Notes**

• There are risks to seabirds and marine mammals with this fishery, but there are mitigation measures in place.
• Bycatch for this fishery is considered low.
• Midwater trawls may have an occasional but cumulative impact.

**General Notes**

• This fish plays an important role in the marine food web and so potential impacts on the wider marine ecosystem must be monitored.

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**Yellowfin sole**
*Limbanda aspera*

**Bering Sea and Aleutian Islands**

Fishery countries:
U.S.

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**Environmental Notes**

• This fishery is unlikely to impact PET species.
• Bycatch for this fishery is considered low.
• Bottom trawls will directly impact on the sea bed.

**General Notes**

References

[MRAG Americas, 2015. MSC Public Certification Report for Bering Sea-Aleutian Islands Alaska Flatfish Fishery](#)
Profile Download

ODP profiles from previous years are available to download as PDFs below.

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